



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

		EMENT, MAGNETO-RESISTA R SYSTEM, AND MAGNETIC	
e specification of which:			
heck ⊠ is attache	d hereto		
ne)		90	
□ was filed on		, as	
1	(if applicable)	 -	
amended by any amendment is a cknowledge the country, Code of Federal Re	uty to disclose information	which is material to the examina	ation of this application in accordance v
ventor's certificate listed beling date before that of the rior Foreign Application(s) 2000-236287	elow and have also identific application on which prior Japan	ed below any foreign application ity is claimed: 03/08/2000	P of any foreign application(s) for patent for patent or inventor's certificate having priority claimed X ves no
ventor's certificate listed being date before that of the cior Foreign Application(s) 2000-236287 (Number)	elow and have also identification on which prior Japan (Country)	od below any foreign application ity is claimed: 03/08/2000 (Day/Month/Year Filed)	for patent or inventor's certificate having priority claimed
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rior Foreign Application(s) 2000-236287 (Number)	elow and have also identification on which prior Japan (Country)	od below any foreign application ity is claimed: 03/08/2000 (Day/Month/Year Filed)	for patent or inventor's certificate having priority claimed X yes no
rior Foreign Application(s) 2000-236287 (Number) (Number) I hereby claim the nsofar as the subject matter manner provided by the first	Japan (Country) (Country) benefit under Title 35, Unit of each of the claims of paragraph of Title 35, Unit of Federal Regulations, §	O3/08/2000 (Day/Month/Year Filed) (Day/Month/Year Filed) (Day/Month/Year Filed) (Day/Month/Year Filed) (ted States Code, § 119 of any Urthis application is not disclosed ited States Code, § 112, I acknowled 1.56 which occurred between the	for patent or inventor's certificate having priority claimed X yes no yes no yes no

Power of Attorney: As a named inventor, I hereby appoint C. Lamont Whitham, Reg. No. 22,424, Marshall M. Curtis, Reg. No. 33,138 and Michael E. Whitham, Reg. No. 32,635 as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to McGuireWoods, 1750 Tysons Boulevard, Suite 1800, Tysons Corner, McLean, Virginia 22102-4215. Telephone calls should be directed to McGuireWoods, LLP at (703) 712-5000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.





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*Title 37, Code of Federal Regulations, § 1.56:

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

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Inventor's Signature		Date:		

*Title 37, Code of Federal Regulations, § 1.56:

Post Office Address:

Residence:____ Citizenship:__

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.